

$$\frac{1}{5}$$

Time (hour)	Ex. 1 DAY WHITE FLUORESCENT LAMP (◆)	Ex. 2 DAY WHITE FLUORESCENT LAMP (■)	Ex. 3 DAY WHITE FLUORESCENT LAMP (●)	Ex. 4 DAY WHITE FLUORESCENT LAMP (✱)	Com. Ex. 1 DAY WHITE FLUORESCENT LAMP (▲)	Ex. 1 FLUORESCENT LAMP WITH U-V ABSORBING FILM (◇)	Ex. 2 FLUORESCENT LAMP WITH U-V ABSORBING FILM (□)	Ex. 3 FLUORESCENT LAMP WITH U-V ABSORBING FILM (○)	Ex. 4 FLUORESCENT LAMP WITH U-V ABSORBING FILM (✕)	Com. Ex. 1 FLUORESCENT LAMP WITH U-V ABSORBING FILM (△)
0	0	0	0	0	0	0	0	0	0	0
2	75	80	85	88	90	85	80	75	85	15
4	78	85	90	92	95	88	82	78	90	35
6	80	88	92	94	96	90	85	82	92	65
8	82	90	94	96	98	92	88	85	94	85
10	85	92	96	98	100	95	90	88	96	100

METHYLENE BLUE DECOMPOSITION RATE (%)

$\frac{2}{5}$

Fig.2

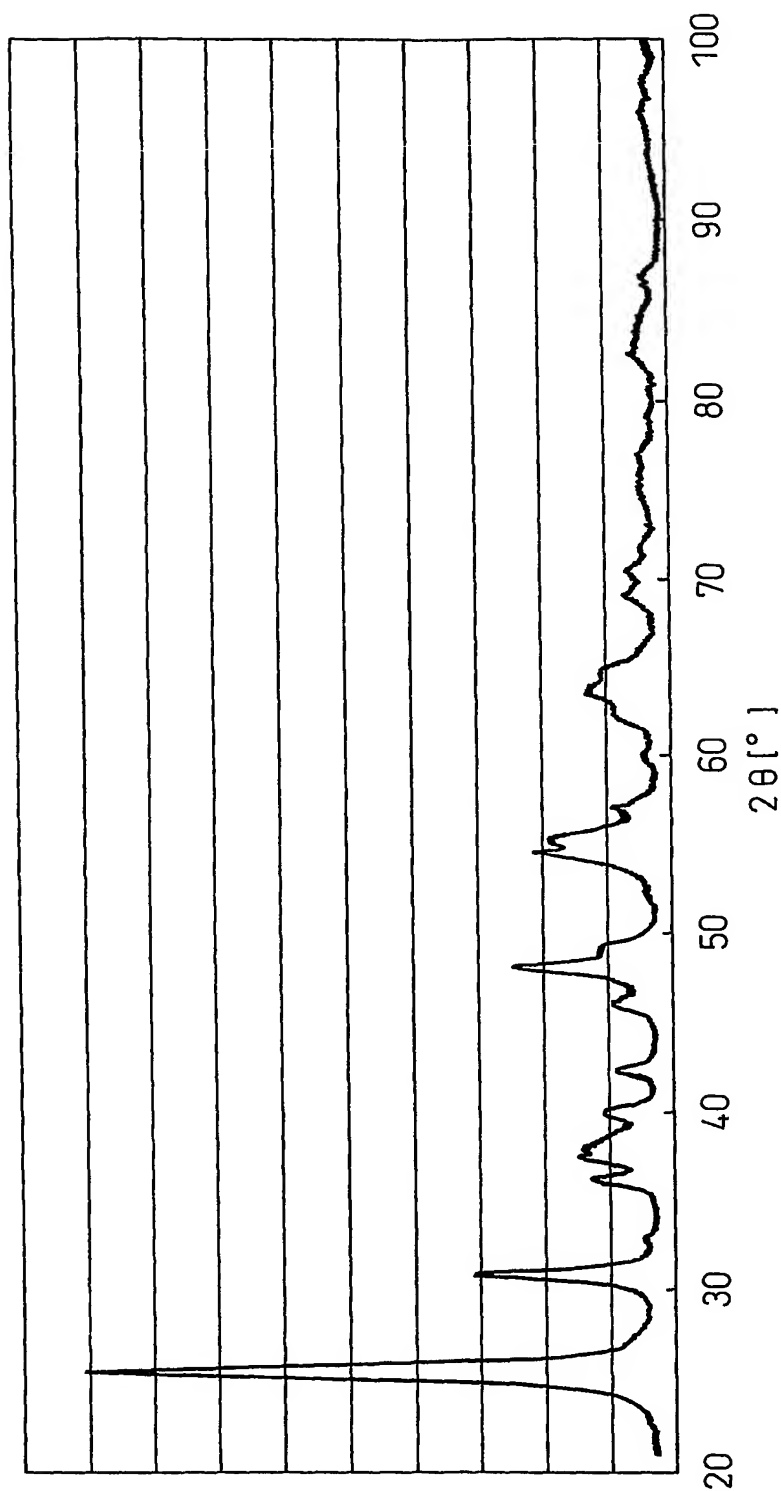


Fig. 3

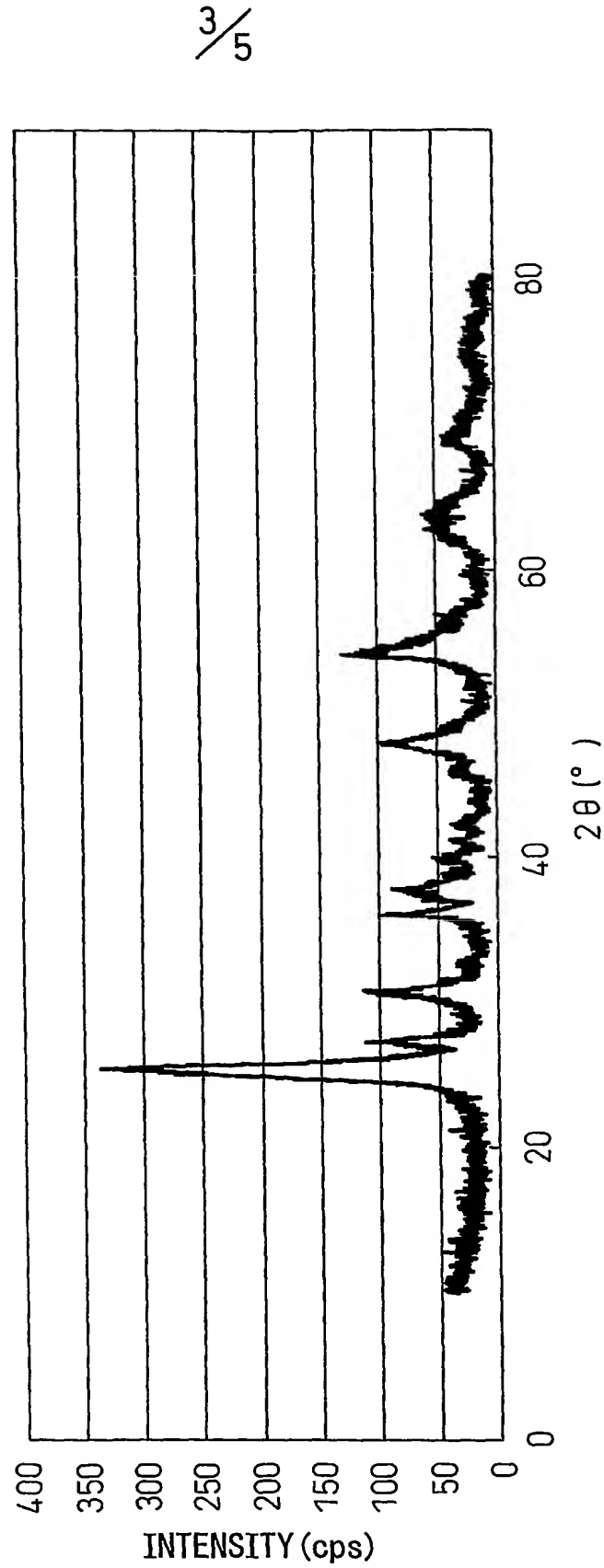
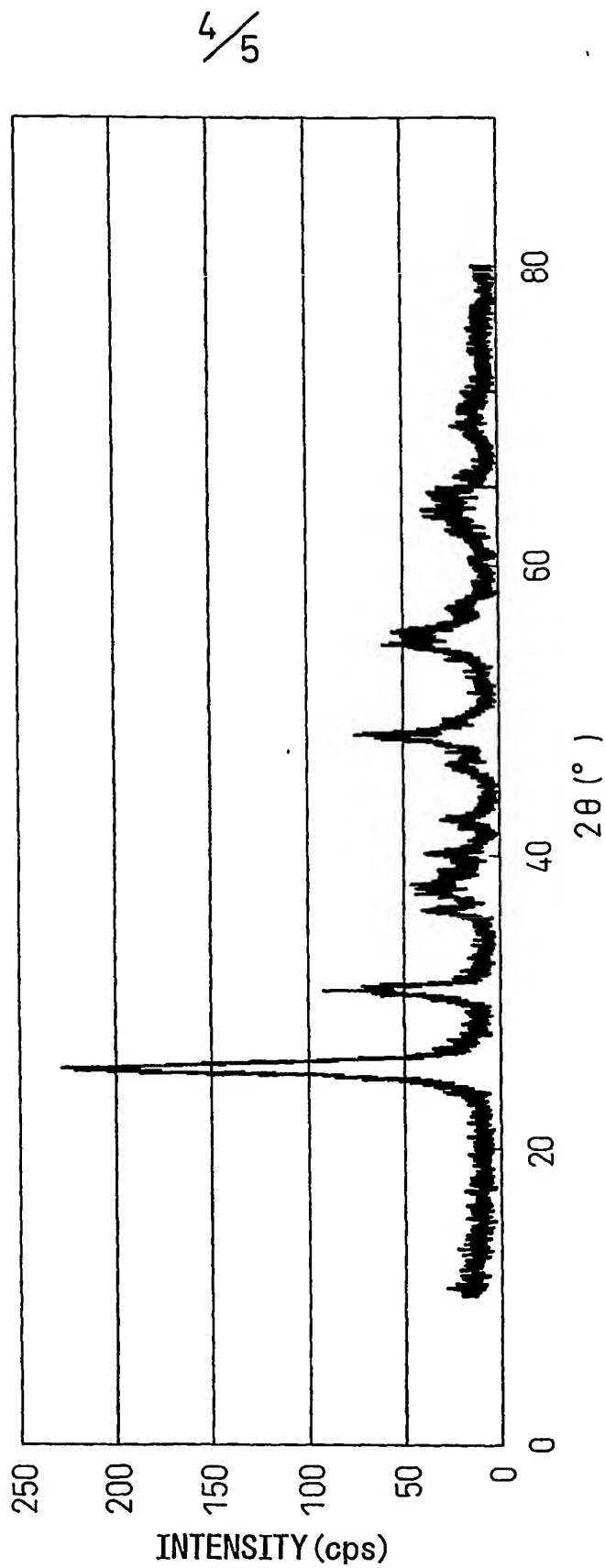


Fig.4



$\frac{5}{5}$

Fig. 5

